

# Cascadion system launched with vitamin D test

written by CAP TODAY

May 19, 2020

May 2020—Thermo Fisher Scientific announced that its Cascadion SM clinical analyzer is commercially available in the U.S. with the Cascadion SM 25-Hydroxy Vitamin D assay.

The Cascadion system analyzes samples directly from qualified primary blood collection tubes. The Cascadion SM 25-Hydroxy Vitamin D Assay incorporates fully barcoded components, all traceable to a specific result. The vitamin D calibrators and controls are traceable according to the National Institute of Standards and Technology; assay calibration remains stable for up to 30 days. The assay measures 100 percent of the 25-hydroxy vitamin D2 and D3 fractions and excludes the C3 epimers. Total vitamin D is reported, with the D2 and D3 results available to the user and recorded in the instrument software.



The Cascadion analyzer is listed with the FDA as a class I instrument and the Cascadion SM 25-Hydroxy Vitamin D assay is listed as class II exempt with special controls.

[Thermo Fisher Scientific](https://www.thermofisher.com), 866-356-0354



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